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PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dawson F. Dean	Examiner: Lewis A. Bullock, Jr.
Serial No.: 08/897,217	Group Art Unit: 2755
Filed: July 14, 1997	Docket: 777.062US1
Title: INTERPROCESS COMMUNICATION MECHANISM FOR HETEROGENEOUS COMPUTER PROCESSES	

AMENDMENT AND RESPONSE

Assistant Commissioner for Patents
Washington, D.C. 20231

Applicant thanks examiner for the detail and specificity of his first action on the merits, and for the interview of May 19 during which the patentabiltiy of the claims was discussed.

In response to the Office Action of April 30, 1999, please amend the above identified patent application as follows:

In the Claims

1. (Amended once) A method for serving remote procedure calls from an applet which executes within an applet viewer which in turn executes in a computer system that is serving said remote procedure calls, the method comprising:

   receiving from the applet which executes in the same computer system that serves said remote procedure calls, a request for a document according to a document retrieval protocol implemented on a computer network;

   determining that the request specifies a function which is defined within a computer process executing independently of the applet and applet viewer and which includes one or more computer instructions, execution of which performs a task which is unrelated to retrieval of any document specified in the request; and

   executing the function in the same computer system that is executing said applet and applet viewer to thereby cause execution of the one or more computer instructions in response to receipt of the request.